

# CYSD 33120 tapered roller bearings

We work closely with our N/A Minimum Buy Quantity CYSD 33120 tapered roller bearings manufacturing partners to bring the best value to customers. 0.0 Inventory

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.182
EAN	0087796092358
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7   ISO P4
Material – Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	15 Degree
Preload	None
Raceway Style	1 Rib Outer Ring
Cage Material	Phenolic
Rolling Element	Ball Bearing
Flush Ground	No
Inch – Metric	Metric
Other Features	Single Row   Angular Contact   Super High Precision
Long Description	120MM Bore; 180MM Outside Diameter; 28MM Width; Open Enclosure; ABEC 7   ISO P4 Precision; Steel Bal

UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer Item Number	2MM9124WI
Weight / LBS	4.811
d	4.724 Inch   120 Millimeter
D	7.087 Inch   180 Millimeter
B	1.102 Inch   28 Millimeter
d – Bore	120 mm
D – Outer Diameter	180 mm
Bearing Width	28 mm
do – Ball Diameter	17.462500 mm
C0 – Static Radial Rating	108500 N
Ce – Dynamic Radial Rating <sup>1</sup>	111200 N
Limiting Speed (Grease)	6900 rpm
Limiting Speed (Oil)	13800 rpm
Ball Type	STEEL
Cage Type	CR – Phenolic Outer Land Riding Cage
Bearing Weight	2.180 Kg
Design Units	METRIC
Full Timken Part Number	2MM9124WICR
R – Inner Ring To Clear Radius <sup>2</sup>	2.0 mm
r – Outer Ring To Clear Radius <sup>3</sup>	2.0 mm
da – Inner Ring Backing Diameter	132.500 mm
Da – Outer Ring Backing Diameter	168.300 mm